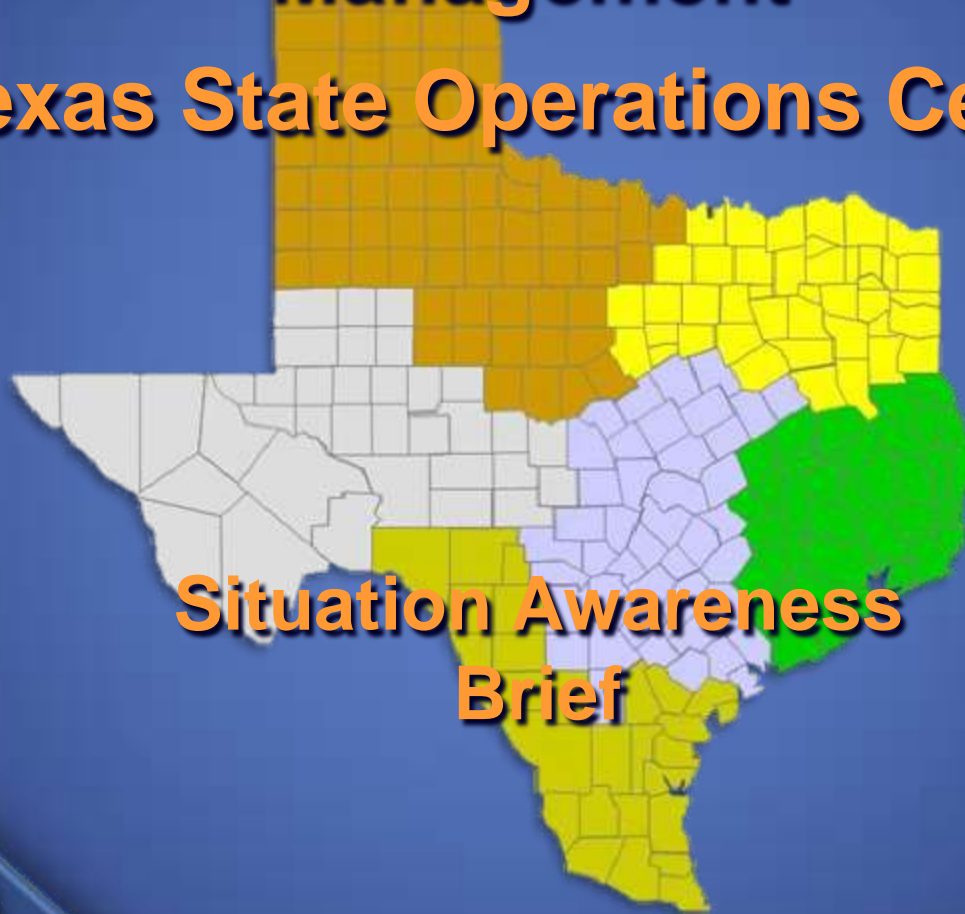


# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief

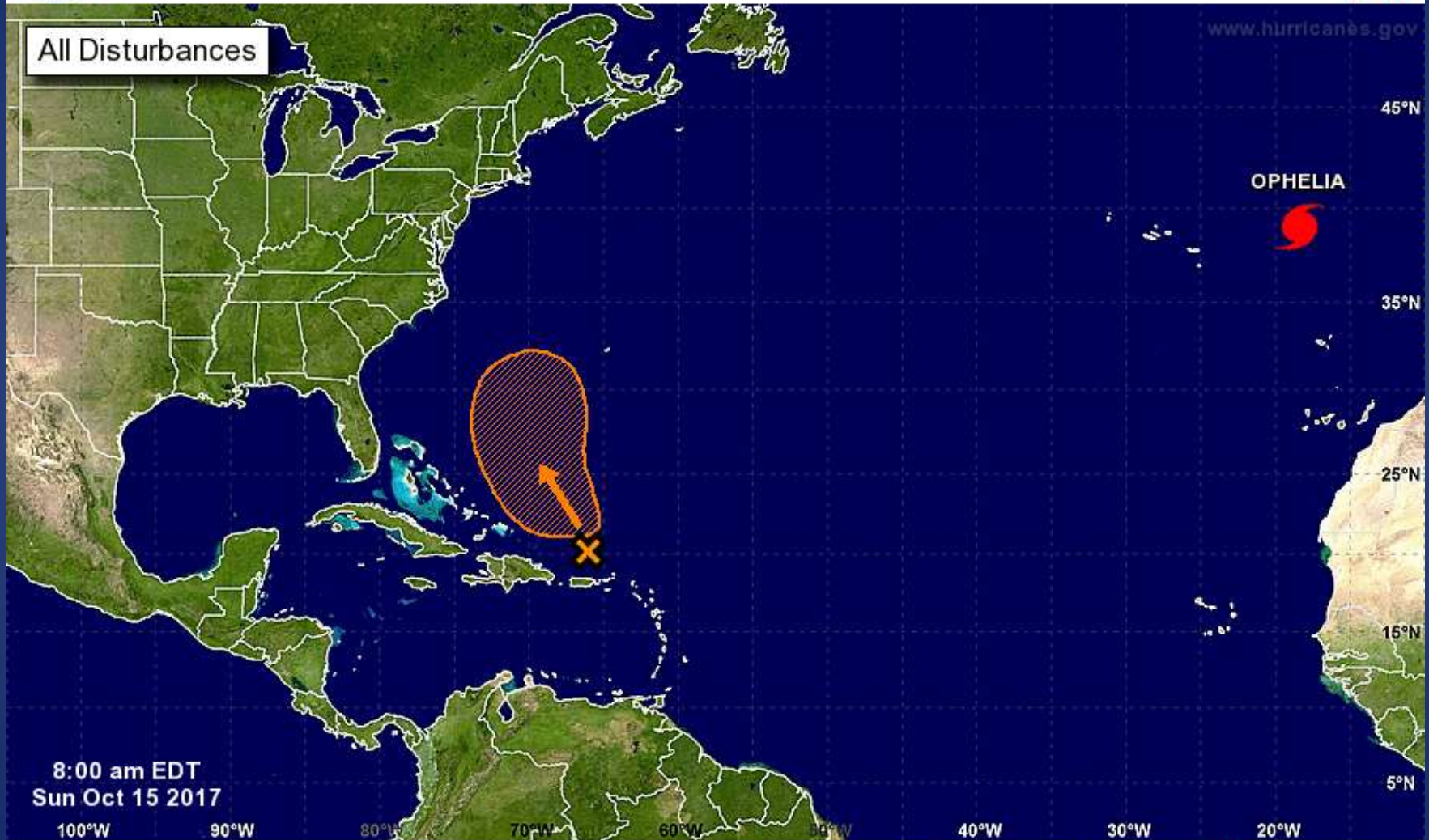


Sunday, October 15<sup>th</sup> 2017  
As of 0900 CST

# Tropical Weather Awareness



## Five-Day Graphical Tropical Weather Outlook National Hurricane Center Miami, Florida



Current Disturbances and Five-Day Cyclone Formation Chance: < 40% 40-60% > 60%

Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane

Post-Tropical Cyclone Remnants

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
10/14/17	CAP ELT Mission 17M0820 Opened	Arlington/Tarrant County	N
10/14/17	CAP ELT Mission 17M0820 Closed	Arlington/Tarrant County	Y
10/15/17	Initial Report of a Road Closure (IH-20)	Crane County	N
10/15/17	Initial Report of a Road Closure (IH-10)	Austin County	N
10/15/17	Final Report of a Road Closure (IH-10)	Austin County	Y
10/15/17	Final Report of a Road Closure (IH-20)	Crane County	Y

## Informational Products Distributed by the State Operations Center

DATE	SUBJECT
10/14/17	FEMA Region 6 RRCC Daily Situational Awareness Report 14 OCT 2017
10/15/17	Daily NWS Threat Brief for Sunday, October 15, 2017 for FEMA Region 6



# Weather Forecast

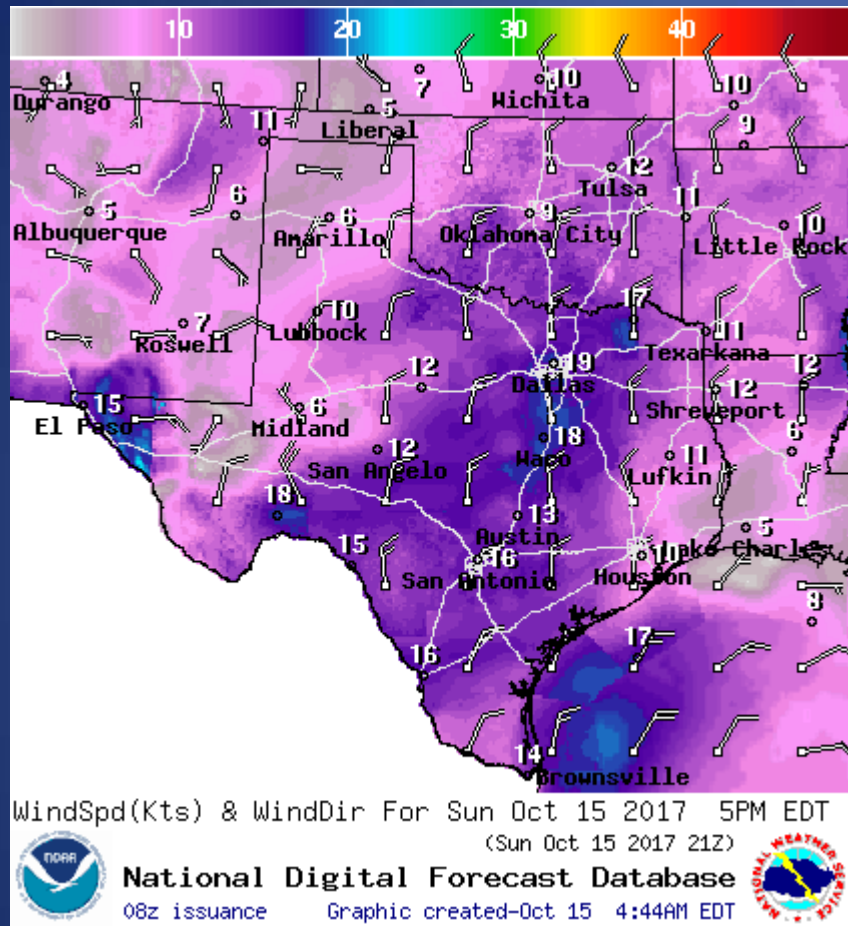


Highs

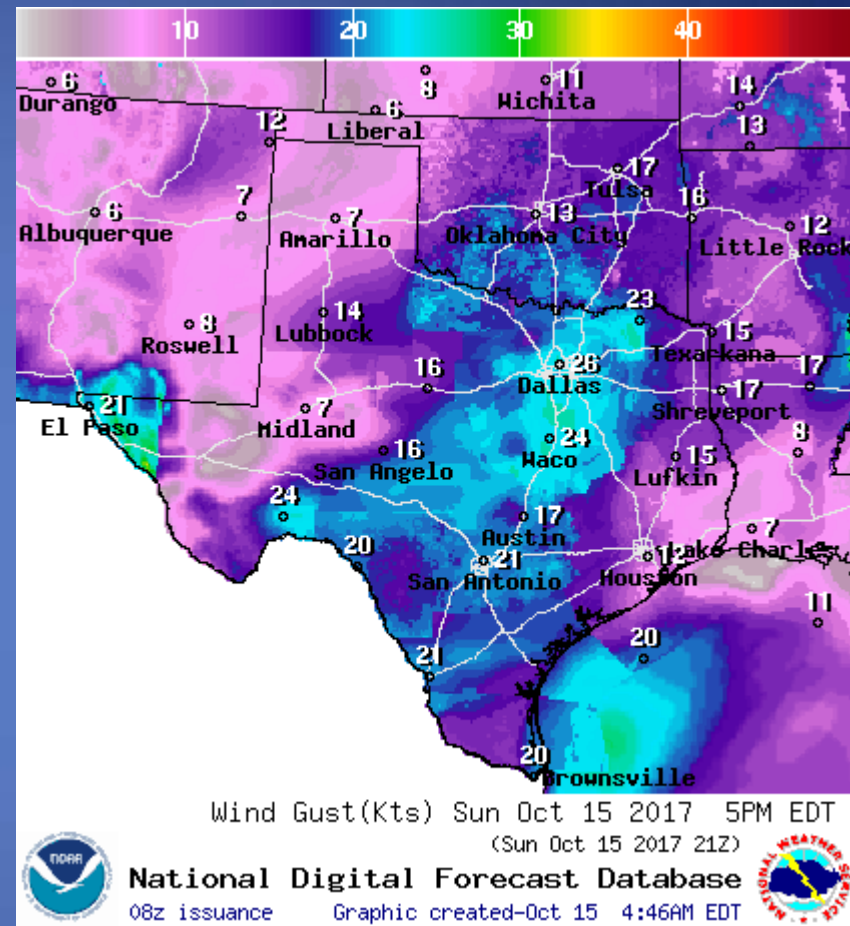


Lows

# Weather Forecast



## Wind Speeds



## Gusts

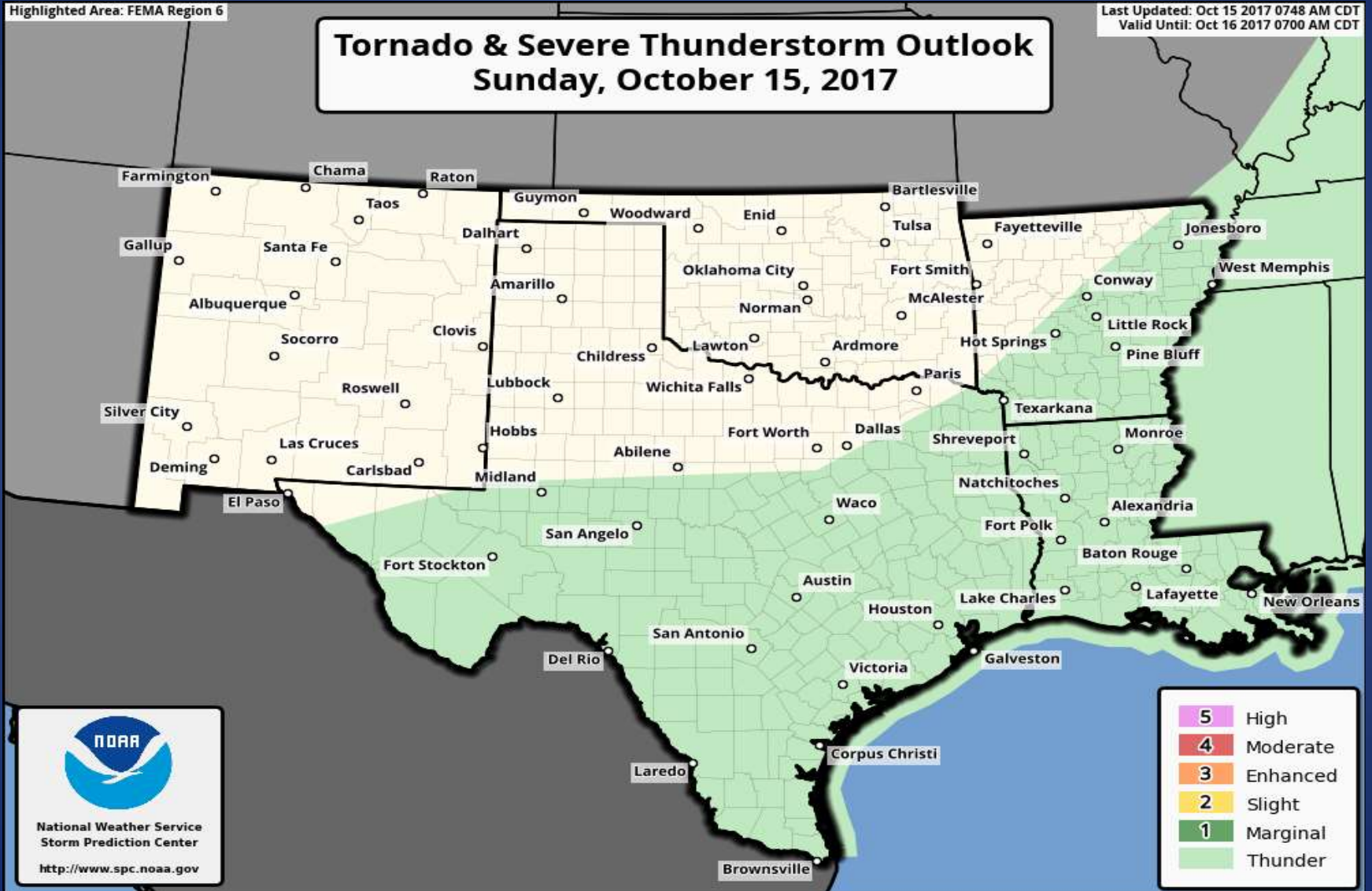


# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Oct 15 2017 0748 AM CDT  
Valid Until: Oct 16 2017 0700 AM CDT

## Tornado & Severe Thunderstorm Outlook Sunday, October 15, 2017



# Hazardous Weather

## High Wind Warning and Advisories

Weather Forecast Office  
Midland/Odessa, TX



This morning

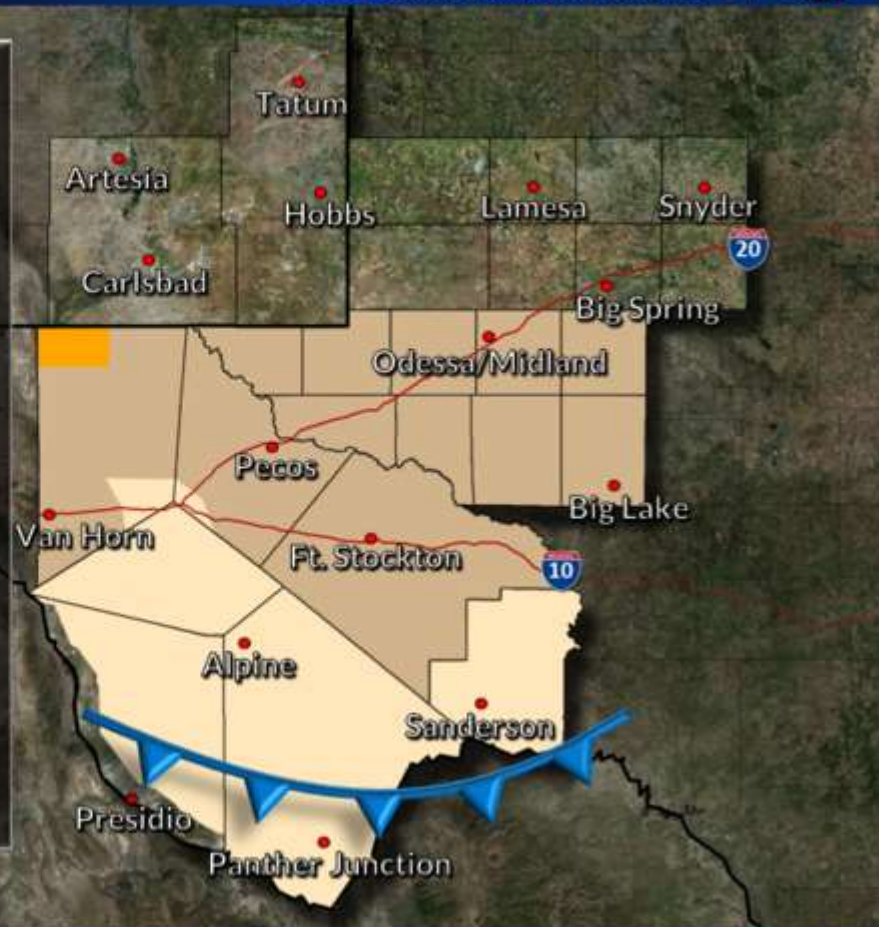
Issued October 15, 2017 3:52 AM CT

**High Wind Warning** for the  
Guadalupe Mountains through  
**11AM MDT**

Wind Advisory for southern  
Permian Basin and upper Trans-  
Pecos through **9AM CDT**

Wind Advisory for the lower  
Trans-Pecos, Davis Mountains  
and Big Bend region through  
**12PM CDT**

Winds...  
+ N 25-35 mph.  
+ Gusts over 55 mph especially  
near thunderstorms.



NWSMidland

[weather.gov/maf](http://weather.gov/maf)

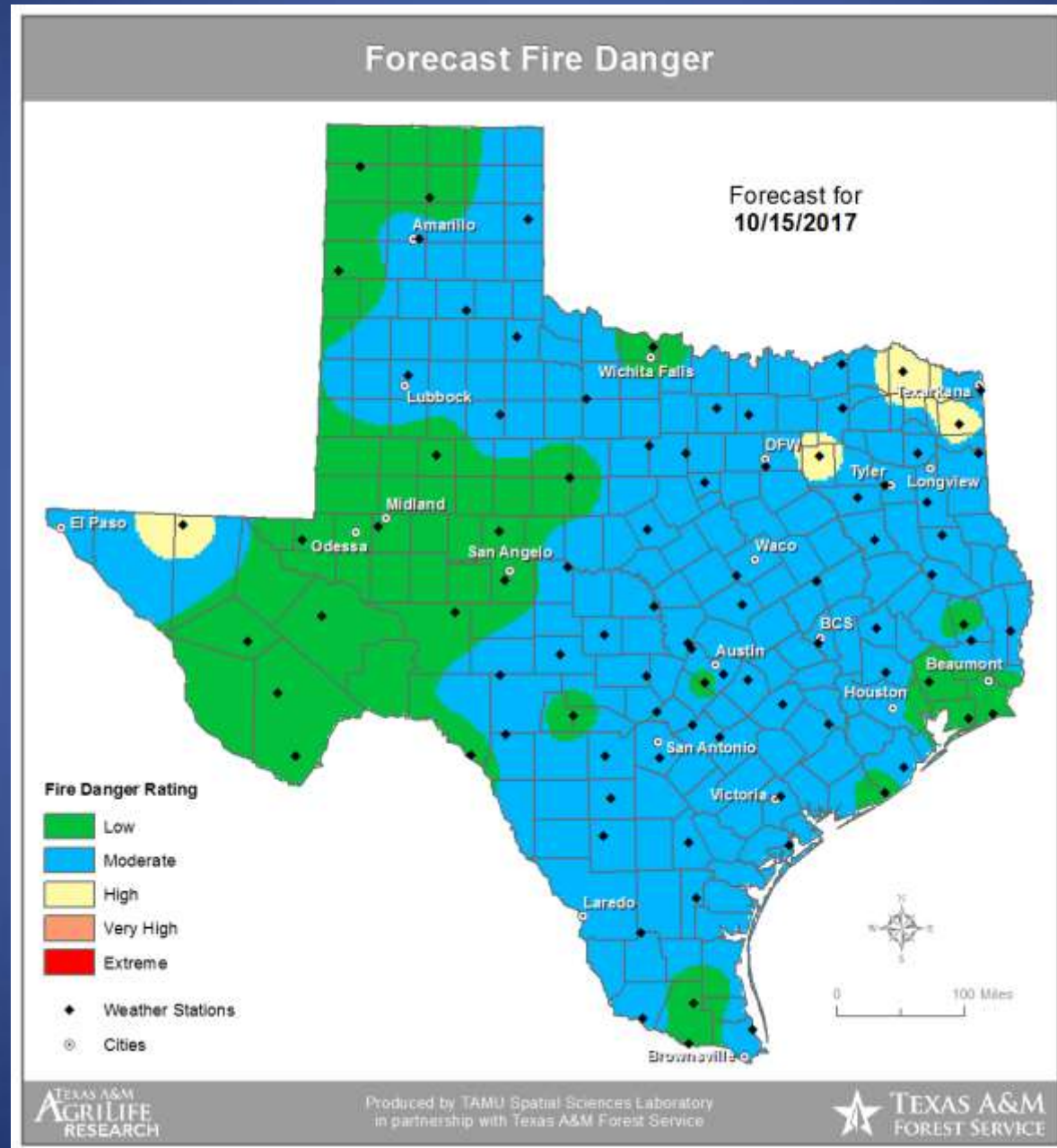
A strong cold front moved through the region early this morning, resulting in gusty north winds across much of the area.

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/14/17	Flood Warning Continues	Nueces River affecting McMullen, Jim Wells, Nueces & San Patricio Counties
10/14/17	Flood Warning	Rio Grande above Presidio affecting Presidio County
10/14/17	Coastal Flooding Continues	Southern Texas Coast
10/15/17	Severe Thunderstorm Warning	Wichita and Wilbarger Counties
10/15/17	Dense Fog Advisory	Aransas, Bee, Calhoun, Duval, Goliad, Jim Wells, Kleberg, Live, McMullen, Nueces, Oak, Refugio, San Patricio, and Victoria Counties
10/15/17	Flood Advisory	Ector and Midland Counties



# Fire Danger Forecast



# Burn Bans and KBDI INDEX

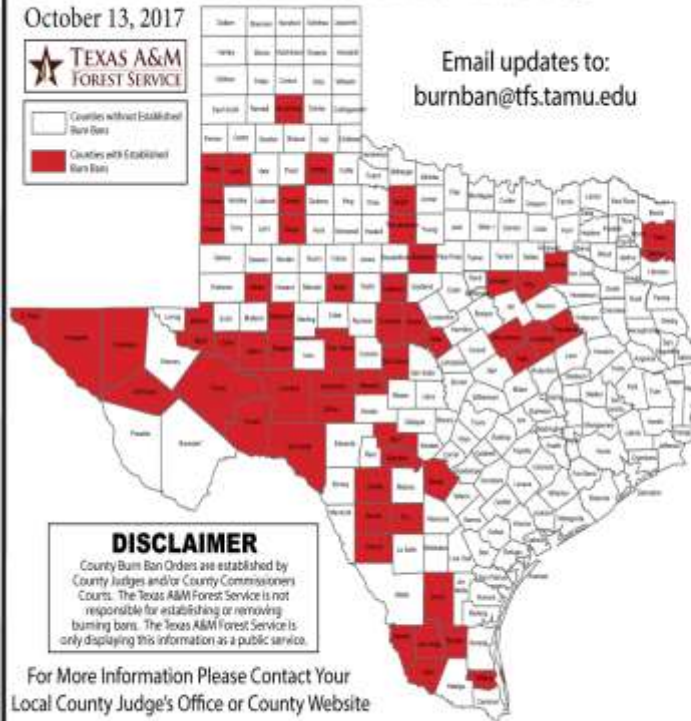
## OUTDOOR BURN BANS

October 13, 2017



Counties without Established Burn Bans  
Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners' Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 58

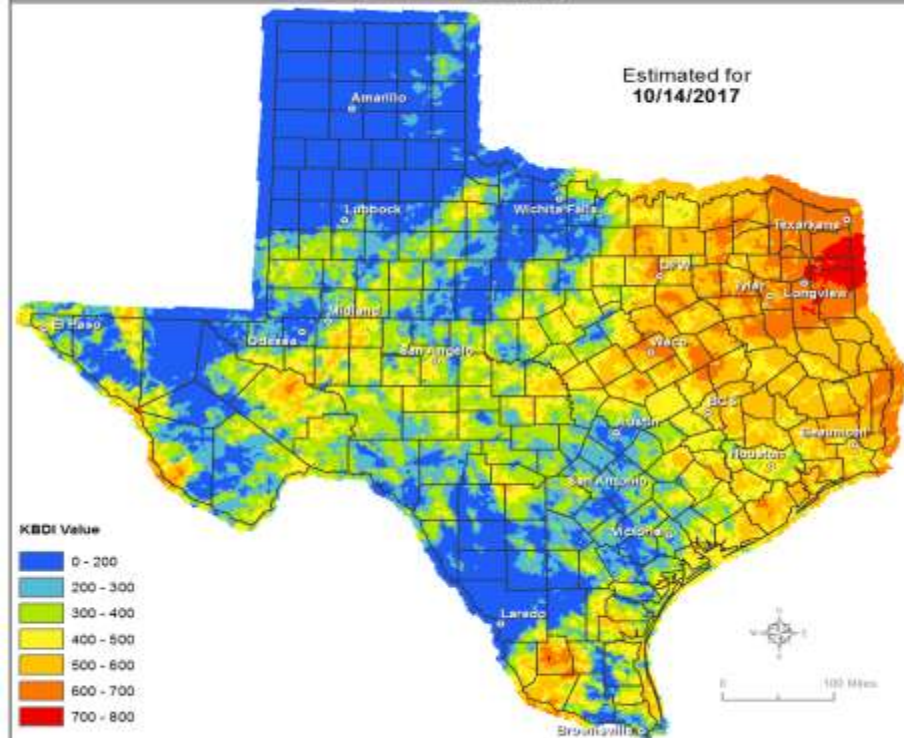
Armstrong  
Bailey  
Bandera  
Baylor\*  
Brewer  
Brooks  
Brown  
Caldwell  
Cameron  
Carr  
Cochran  
Coleman  
Crane  
Crockett  
Crosby  
Culberson  
Dallam  
Dawson  
El Paso  
Ellis  
Falls  
Freestone  
Frio  
Garza  
Glasscock  
Hudspeth  
Jeff Davis  
Jim Hogg  
Johnson\*  
Kaufman  
Kent\*  
Lamb  
Limestone  
Marion  
Martin  
McCulloch  
McLennan  
Morris  
Mills  
Moody  
Nolan  
Pecos  
Reagan  
Schleicher  
Starr  
Stephens  
Sutton  
Tarrant  
Throckmorton  
Tom Green  
Upton

\* Burn Ban is in Effect During a Red Flag Warning  
\* Burn Ban is in Effect Only with County Approval

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
10/14/2017



KBDI Value

0 - 200  
200 - 300  
300 - 400  
400 - 500  
500 - 600  
600 - 700  
700 - 800

TEXAS A&M  
AGRI LIFE  
RESEARCH

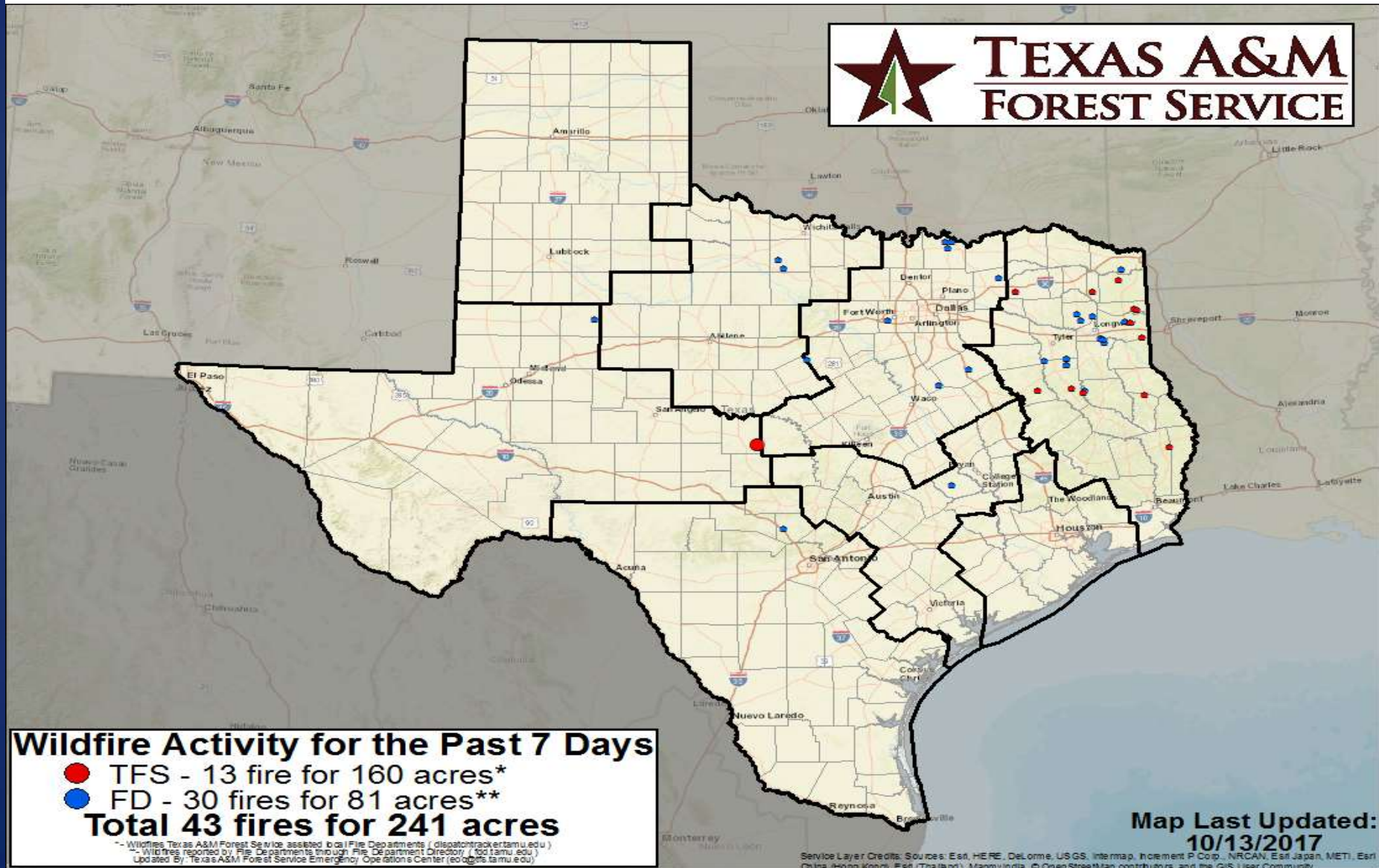
Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE



# Fire Activity (\*Last 24 Hours)

Reports 629 (no change) fires and 657,186 (no change) acres destroyed this year. There are 58 (no change) counties with burn bans. The Keetch-Byram Drought Index list 93 (-1) counties with an average over 400.





# Training

DATES		TITLE	COURSE	LOCATION
10/13/17	10/15/17	Wide Area Search	PER-213	Weatherford

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/29/17	10/31/17	Lubbock	Nightmare on 19 <sup>th</sup> St.